

400 Garden City Plaza -- Suite 300
Garden City, New York 11530
(516) 742-4343 - Telephone
(516) 742-4366 -- Facsimile
e-mail: intprop@ssmp.com

**SCULLY, SCOTT, MURPHY
& PRESSER**

Fax

**RECEIVED
CENTRAL FAX CENTER
JAN 17 2006**

To:	Examlner Daniel J. Jenkins GROUP ART UNIT: 1742	From:	Mark J. Cohen
Fax:	(571) 273-8300	Pages:	13 (including fax cover sheet)
Phone:		Date:	January 17, 2006
Re:	Moon-Hee Hong, et al. U.S. Serial No. 10/724,381 Docket: 17289	CC:	

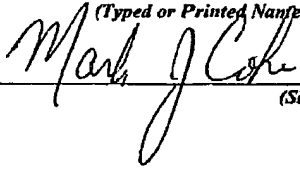
RESPONSE UNDER 37 C.F.R. §1.111

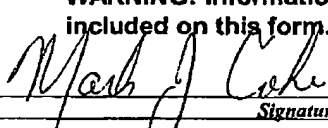
COMMENTS:

Transmitted herewith are the following:

1. Amendment Transmittal letter (in duplicate)
2. Response Under 37 C.F.R. §1.111
3. Certificate of Transmission by Facsimile, dated January 17, 2006 (in duplicate)

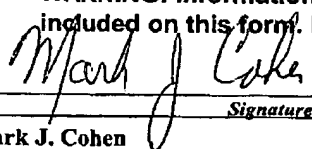
CONFIDENTIALITY: The documents accompanying this facsimile transmission may contain information which is either confidential or legally privileged and is intended only for the authorized use of the individual or entity named above without right or publication or republication, dissemination or disclosure except as expressly set forth or established by course of dealing. All rights are reserved. If you are not the intended recipient, you are hereby notified that any disclosure, copying, distribution or use of the contents of this facsimile is prohibited. If you received this transmission in error, please notify us immediately by telephone to arrange for return of the documents.

CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.8)			Docket No. 17289
Applicant(s): Moon-Hee Hong, et al.			
Application No. 10/724,381	Filing Date November 28, 2003	Examiner Daniel J. Jenkins	Group Art Unit 1742
Invention: W-CU ALLOY WITH HOMOGENOUS MICRO-STRUCTURE AND THE MANUFACTURING METHOD THEREOF			
<p>I hereby certify that this _____ Response Under 37 C.F.R. Sec. 1.111 <i>(Identify type of correspondence)</i></p> <p>is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. <u>571-273-8300</u>)</p> <p>on January 17, 2006 <i>(Date)</i></p> <p style="text-align: right;">Mark J. Cohen _____ <i>(Typed or Printed Name of Person Signing Certificate)</i></p> <p style="text-align: center;"> _____ <i>(Signature)</i></p> <p>Note: Each paper must have its own certificate of mailing.</p>			

AMENDMENT TRANSMITTAL LETTER (Small Entity)					Docket No. 17289							
Applicant(s): Moon-Hee Hong, et al.												
Application No. 10/724,381	Filing Date November 28, 2003	Examiner Daniel J. Jenkins	Customer No. 23389	Group Art Unit 1742	Confirmation No. 9654							
Invention: W-CU ALLOY WITH HOMOGENOUS MICRO-STRUCTURE AND THE MANUFACTURING METHOD THEREOF												
<u>COMMISSIONER FOR PATENTS:</u>												
Transmitted herewith is an amendment in the above-identified application.												
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27												
The fee has been calculated and is transmitted as shown below.												
CLAIMS AS AMENDED												
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE							
TOTAL CLAIMS	6 -	20 =	0	x \$25.00	\$0.00							
INDEP. CLAIMS	1 -	3 =	0	x \$100.00	\$0.00							
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00							
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00							
<input checked="" type="checkbox"/> No additional fee is required for amendment. <input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____ <input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 19-1013/SSMP <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17. <input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.												
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.												
 _____ Signature			Dated: January 17, 2006									
Mark J. Cohen Registration No. 32,211 SCULLY, SCOTT, MURPHY & PRESSER 400 Garden City Plaza, Suite 300 Garden City, New York 11530 (516) 742-4343			<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td colspan="2"> I certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on _____ (Date) </td> </tr> <tr> <td colspan="2" style="text-align: center;"> _____ Signature of Person Mailing Correspondence </td> </tr> <tr> <td colspan="2" style="text-align: center;"> _____ Typed or Printed Name of Person Mailing Correspondence </td> </tr> </table>				I certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on _____ (Date)		_____ Signature of Person Mailing Correspondence		_____ Typed or Printed Name of Person Mailing Correspondence	
I certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on _____ (Date)												
_____ Signature of Person Mailing Correspondence												
_____ Typed or Printed Name of Person Mailing Correspondence												
CC:												

P11SMALL/REV09

CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.8)		Docket No. 17289
Applicant(s): Moon-Hee Hong, et al.		
Application No. 10/724,381	Filing Date November 28, 2003	Examiner Daniel J. Jenkins
		Group Art Unit 1742
Invention: W-CU ALLOY WITH HOMOGENOUS MICRO-STRUCTURE AND THE MANUFACTURING METHOD THEREOF		
<p>I hereby certify that this <u>Response Under 37 C.F.R. Sec. 1.111</u> <i>(Identify type of correspondence)</i></p> <p>is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. <u>571-273-8300</u>)</p> <p>on <u>January 17, 2006</u> <i>(Date)</i></p> <div style="text-align: right; margin-top: 100px;"> <p>Mark J. Cohen</p> <hr style="border: 0; border-top: 1px solid black;"/> <p><i>Typed or Printed Name of Person Signing Certificate)</i></p> <hr style="border: 0; border-top: 1px solid black;"/> <p><i>(Signature)</i></p> </div>		
<p>Note: Each paper must have its own certificate of mailing.</p>		

AMENDMENT TRANSMITTAL LETTER (Small Entity)					Docket No. 17289									
Applicant(s): Moon-Hee Hong, et al.														
Application No. 10/724,381	Filing Date November 28, 2003	Examiner Daniel J. Jenkins	Customer No. 23389	Group Art Unit 1742	Confirmation No. 9654									
Invention: W-CU ALLOY WITH HOMOGENOUS MICRO-STRUCTURE AND THE MANUFACTURING METHOD THEREOF														
<u>COMMISSIONER FOR PATENTS:</u>														
Transmitted herewith is an amendment in the above-identified application.														
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27														
The fee has been calculated and is transmitted as shown below.														
CLAIMS AS AMENDED														
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE									
TOTAL CLAIMS	6 -	20 =	0	x \$25.00	\$0.00									
INDEP. CLAIMS	1 -	3 =	0	x \$100.00	\$0.00									
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00									
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00									
<input checked="" type="checkbox"/> No additional fee is required for amendment. <input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____ <input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 19-1013/SSMP <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17. <input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.														
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.														
 Signature			Dated: January 17, 2006											
Mark J. Cohen Registration No. 32,211 SCULLY, SCOTT, MURPHY & PRESSER 400 Garden City Plaza, Suite 300 Garden City, New York 11530 (516) 742-4343			<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td colspan="2">I certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on</td> </tr> <tr> <td style="width:50%; text-align: center;">(Date)</td> <td style="width:50%;"></td> </tr> <tr> <td colspan="2" style="text-align: center;">Signature of Person Mailing Correspondence</td> </tr> <tr> <td colspan="2" style="text-align: center;">Typed or Printed Name of Person Mailing Correspondence</td> </tr> </table>				I certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on		(Date)		Signature of Person Mailing Correspondence		Typed or Printed Name of Person Mailing Correspondence	
I certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on														
(Date)														
Signature of Person Mailing Correspondence														
Typed or Printed Name of Person Mailing Correspondence														
CC:														

P11SMALL/REV09

**RECEIVED
CENTRAL FAX CENTER****JAN 17 2006****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants:	Moon-Hee Hong, et al.	Examiner:	Daniel J. Jenkins
Serial No:	10/724,381	Art Unit:	1742
Filed:	November 28, 2003	Docket:	17289
For:	W-CU ALLOY WITH HOMOGENEOUS MICRO- STRUCTURE AND THE MANUFACTURING METHOD THEREOF	Dated:	January 17, 2006

Confirmation No.: 9654

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE UNDER 37 C.F.R. §1.111

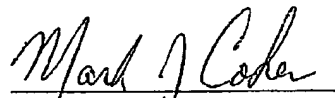
Sir:

In response to the Official Action dated October 17, 2005, Applicants submit the following response for entry in the above-identified case. There are no amendments to the claims, but a listing thereof begins on page 2. The Remarks begin on page 4 hereof.

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that this paper is being facsimile transmitted to the Patent and Trademark Office on the date shown below.

Dated: January 17, 2006


Mark J. Cohen